

Amendments to the Claims

Claims 1-19. (Canceled)

20. (New) An oral douche with a main conduit leading from a water container to a spray nozzle and a reservoir for supply of a treating agent to the spray nozzle, wherein the oral douche includes means for a continuous mixing of the treating agent to water flowing to the spray nozzle.

21. (New) The oral douche according to claim 20, wherein the means includes a reservoir constructed as a mixing reservoir and located between the water container and the spray nozzle, the water flowing to the spray nozzle being guided through the mixing reservoir and wherein a substrate made of a substance soluble by water flowing past is positioned in the mixing reservoir.

22. (New) The oral douche according to claim 21, wherein the mixing reservoir is connected to the main conduit through a branch conduit.

23. (New) The oral douche according to claim 22, wherein the branch conduit includes a restriction in a diameter of the branch conduit.

24. (New) The oral douche according to claim 22, wherein a parallel conduit to the branch conduit is provided so that the mixing reservoir is located in a branch stream relative to the main conduit.

25. (New) The oral douche according to claim 21, wherein the mixing reservoir is located in a portion of the main conduit and thereby is part of a main stream flowing through the main conduit.

26. (New) The oral douche according to claim 22, wherein the mixing reservoir includes a central tubular body which forms the branch conduit.

27. (New) The oral douche according to claim 21, wherein the mixing reservoir is an annular chamber and includes a turbulence body through which the water is swirled around the substrate before it is guided to the spray nozzle.

28. (New) A hand piece for an oral douche with a longitudinal grip body at a forward end of which a spray nozzle is located and which includes a tube connector, wherein between the tube connector and the spray nozzle a longitudinal channel forming a main conduit extends in the grip body, and wherein a mixing chamber forming a mixing reservoir is formed in the grip body.

29. (New) The hand piece according to claim 28, wherein the longitudinal channel extends under a floor of the mixing chamber, wherein a connection exists with the longitudinal channel through at least one bore in the floor of the mixing chamber.

30. (New) The hand piece according to claim 28, wherein the mixing chamber is closed by a removable cap.

31. (New) The hand piece according to claim 30, wherein webs which extend radially and in an arc are formed on an underside of the cap to form a turbulence body.

32. (New) The hand piece according to claim 29, wherein the mixing chamber includes a central tubular body which is adapted for receiving an annular tablet, wherein the bore between the longitudinal channel and the mixing chamber extends along a longitudinal axis of the tubular body.

33. (New) The hand piece according to claim 29, wherein a further bore connecting the mixing chamber with the longitudinal channel is provided in the floor of the mixing chamber.

34. (New) The hand piece according to claim 33, wherein the longitudinal channel includes a blockage between openings of the bores.

35. (New) The hand piece according to claim 28, wherein the mixing chamber and the tube connector are formed at a rearward end of the grip body.

36. (New) The hand piece according to claim 35, wherein the mixing chamber and the tube connector are formed at an end piece of the hand piece, wherein the end piece is pushed onto a central, tubular portion of the grip body.

37. (New) The hand piece according to claim 36, wherein a pipe forming a section of the longitudinal channel is located in the central, tubular portion and is insertable into an insertion bore in the end piece.

38. (New) The hand piece according to claim 36, wherein the tube connector is provided laterally on the end piece.

39. (New) An apparatus for providing a treatment agent to a flow of water, comprising:

a hand piece;

a spray nozzle attached to a front end of the hand piece;

a water supply tube connected to a rear end of the hand piece; and

a mixing reservoir connected to the rear end of the hand piece;

wherein a flow of water is provided to the spray nozzle through the hand piece by the water supply tube and wherein the treatment agent is provided to the flow of water by the mixing reservoir.

40. (New) A method for providing a treatment agent to a flow of water, comprising the steps of:

supplying a flow of water to a spray nozzle attached to a front end of a hand piece by a water supply tube connected to a rear end of the hand piece; and
providing a treatment agent to the flow of water by a mixing reservoir connected to the rear end of the hand piece.